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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>	Application Number	09/976,782
	Filing Date	October 12, 2001
	First Named Inventor	Grosse
	Group Art Unit	1645
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	21402-157

U.S. PATENT DOCUMENTS

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date if Appropriate
BF	A1	5,403,717	4/4/95	Holmes			12/10/92

FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
BF	B1	EP 0334962	Oriental Yeast Co., Ltd.	10/4/89	X
	B2	EP 0879885	Smithkline Beecham Corporation	1/16/98	X
	B3	EP 0943685	BASF Aktiengesellschaft	1/22/99	X
	B4	WO 00/50589	Ludwig Institute for Cancer Research	8/31/00	X
	B5	WO 01/75067	Hyseq, Inc.	10/11/01	X
	B6	WO 95/02057	The Institute of Cancer Research	1/19/95	X
	B7	WO 95/28484	Amgen Inc.	10/26/95	X
	B8	WO 98/42738	Human Genome Sciences, Inc.	10/1/98	X
BF	B9	WO 99/58558	Incyte Pharmaceuticals, Inc.	11/18/99	X

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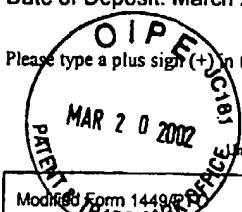
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
BF	C54	Drmanac, et al. Accession number: ABG02799 (February 13, 2002).
	C55	Drmanac, et al. Accession number: ABG28270 (February 18, 2002).
	C56	Mitchell, et al. Accession number: X78549 (July 19, 1994).
BF	C57	International Search Report for PCT US 01/31922, mailed 10/9/02.

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	7/9/04
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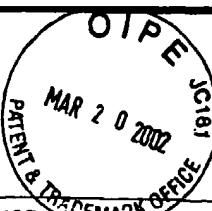
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
BF	C1	Alderborn, et al. (2000). "Determination of single-nucleotide polymorphisms by real-time pyrophosphate DNA sequencing." <i>Genome Res</i> 10(8): 1249-58.
/	C2	Armstrong, et al. (1998). "Spatial distribution of diffuse, primitive, and classic amyloid-beta deposits and blood vessels in the upper laminae of the frontal cortex in Alzheimer disease." <i>Alzheimer Dis Assoc Disord</i> 12(4): 378-83.
/	C3	Avraham, et al. (1995). "Structural and functional studies of the intracellular tyrosine kinase MATK gene and its translated product." <i>J Biol Chem</i> 270(4): 1833-42.
/	C4	Baguley, et al. (1993). "Serotonin involvement in the antitumour and host effects of flavone-8-acetic acid and 5,6-dimethylxanthenone-4-acetic acid." <i>Cancer Chemother Pharmacol</i> 33(1): 77-81.
/	C5	Barletta, et al. (1990). "Subchromosomal localization of two human cytokeratin genes (KRT4 and KRT15) by <i>in situ</i> hybridization." <i>Cytogenet Cell Genet</i> 54(3-4): 148-50.
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/	C9	Deak, et al. (1997). "Primary structure and expression of matrilin-2, the closest relative of cartilage matrix protein within the von Willebrand factor type A-like module superfamily." <i>J Biol Chem</i> 272(14): 9268-74.
/	C10	Derry, et al. (2000). "Sik (BRK) phosphorylates Sam68 in the nucleus and negatively regulates its RNA binding ability." <i>Mol Cell Biol</i> 20(16): 6114-26.
/	C11	Drebin, et al. (1995). "Molecular cloning and chromosomal localization of the human homologue of a B-lymphocyte specific protein tyrosine kinase (blk)." <i>Oncogene</i> 10(3): 477-86.
/	C12	Dymecik, et al. (1990). "Specific expression of a tyrosine kinase gene, blk, in B lymphoid cells." <i>Science</i> 247(4940): 332-6.
/	C13	Fuchs (1988). "Keratins as biochemical markers of epithelial differentiation." <i>Trends Genet</i> 4(10): 277-81.
BF	C14	Geisert, et al. (1992). "A CNS specific proteoglycan associated with astrocytes in rat optic nerve." <i>Brain Res</i> 571(1): 165-8.



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/	C16	GenBank Accession Number: AF181263 (10-MAR-2000).
/	C17	GenBank Accession Number: AJ007581 (24-NOV-1998).
/	C18	GenBank Accession Number: D26186 (06-FEB-1999).
/	C19	GenBank Accession Number: L03558 (12-JUN-1993).
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/	C21	GenBank Accession Number: P04080 (16-OCT-2001).
/	C22	GenBank Accession Number: P19397 (16-OCT-2001).
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/	C30	Jay, et al. (1997). "Isolation and regional mapping of cDNAs expressed during early human development." <i>Genomics</i> 39(1): 104-8.
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/	C33	Korge, et al. (1990). "Effect of retinoids on hyperproliferation-associated keratins K6 and K16 in cultured human keratinocytes: a quantitative analysis." <i>J Invest Dermatol</i> 95(4): 450-5.
/	C34	Kozak, et al. (1991). "Genetic mapping of the gene for a novel tyrosine kinase, Blk, to mouse chromosome 14." <i>Genomics</i> 9(4): 762-4.
/	C35	Leake, et al. (2000). "Brain matrix metalloproteinase 1 levels are elevated in Alzheimer's disease." <i>Neurosci Lett</i> 291(3): 201-3.
/	C36	Merrick, et al. (1995). "Glial cells of the lamprey nervous system contain keratin-like proteins." <i>J Comp Neurol</i> 355(2): 199-210.
/	C37	Mischke and Wild (1987). "Polymorphic keratins in human epidermis." <i>J Invest Dermatol</i> 88(2): 191-7.
/	C38	Mischke, et al. (1990). "Allele frequencies and segregation of human polymorphic keratins K4 and K5." <i>Am J Hum Genet</i> 46(3): 548-52.
/	C39	Mitchell, et al. (1994). "Cloning and characterisation of cDNAs encoding a novel non-receptor tyrosine kinase, brk, expressed in human breast tumours." <i>Oncogene</i> 9(8): 2383-90.
/	C40	Pennacchio, et al. (1998). "Progressive ataxia, myoclonic epilepsy and cerebellar apoptosis in cystatin B-deficient mice." <i>Nat Genet</i> 20(3): 251-8.
/	C41	Robson and Geisert, Jr. (1994). "Expression of a keratin sulfate proteoglycan during development of the dorsal lateral geniculate nucleus in the ferret." <i>J Comp Neurol</i> 340(3): 349-60.
/	C42	Rocha, et al. (1998). "Cocaine self-administration in dopamine-transporter knockout mice." <i>Nat Neurosci</i> 1(2): 132-7.
/	C43	Romano, et al. (1988). "Chromosomal assignments of human type I and type II cytokeratin genes to different chromosomes." <i>Cytogenet Cell Genet</i> 48(3): 148-51.
/	C44	Rugg, et al. (1995). "A mutation in the mucosal keratin K4 is associated with oral white sponge nevus." <i>Nat Genet</i> 11(4): 450-2.
/	C45	Sakano, et al. (1994). "Molecular cloning of a novel non-receptor tyrosine kinase, HYL (hematopoietic consensus tyrosine-lacking kinase)." <i>Oncogene</i> 9(4): 1155-61.
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BF	C47	Stryker and Zahs (1983). "On and off sublaminae in the lateral geniculate nucleus of the ferret." <i>J Neurosci</i> 3(10): 1943-51.

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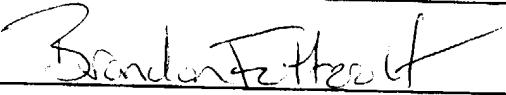
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BF	C48	SWALL (SPTR) Accession Number: O35949 (1-MAR-2002).
/	C49	Terrinoni, et al. (2000). "A glutamine insertion in the 1A alpha helical domain of the keratin 4 gene in a familial case of white sponge nevus." <i>J Invest Dermatol</i> 114(2): 388-91.
/	C50	Wagener, et al. (1998). "Genomic organisation, alternative splicing and primary structure of human matrilin-4." <i>FEBS Lett</i> 438(3): 165-70.
/	C51	Wootton and Federhen (1996). "Analysis of compositionally biased regions in sequence databases." <i>Methods Enzymol</i> 266: 554-71.
/	C52	Zhao, et al. (2001). "Effects of the serotonin receptor antagonist cyproheptadine on the activity and pharmacokinetics of 5,6-dimethylxanthenone-4-acetic acid (DMXAA)." <i>Cancer Chemother Pharmacol</i> 47(6): 491-7.
BF	C53	Zrihan-Licht, et al. (1997). "Association of csk-homologous kinase (CHK) (formerly MATK) with HER-2/ErbB-2 in breast cancer cells." <i>J Biol Chem</i> 272(3): 1856-63.

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